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(21) International Application Number: PCT/USC *(22) International Filing Date: 24 March 2000 (3) *(30) Priority Data: 60/126,072 25 March 1999 (25.03.99) (71) Applicant (for all designated States except US): THE TER & GAMBLE COMPANY [US/US]: One P Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): PANANDIKEE Keshav [US/US]: 6484 Oregon Pass, West Che 45069 (US) RANDALL, Sherri, Lynn [US/US]: Mindy Drive, Hamilton, OH 45011 (US), LTT/US Sue [US/US]: 150 Hidden Hills Drive, Pairfield, Of US), GOSSELINK, Eugene, Paul [US/US]: 3754 Drive, Cincinnati, OH 45251 (US), BOOK QUUS); William [US/US]: 36 Oliver Road, Wyoming, Of US). **COMPART: REED, T., David et al.: The Procter & Company, 5299 Spring Grove Avenue, Cincinnation of Company, 5290 Spring Grove Avenue, Cincinnation of Company, 5200 Spring Grove Avenue,	Z4.03.0 L 3 PRO0 rocter 3, Rajan ster, O 5]; 58: 6, Jan Γ, Davith 452 Gamb	AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Uiltity model), DB, DB (Uiltity model), DK, DK (Uiltity model), DB, DB, DB (Uiltity model), BS, FI, FI (Uiltity model), BB, GD, GB, GH, GM, HB, HU, ID, IL, IN, IS, IP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Uiltity model), SL, TI, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TI, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, TI, LU, MC, NL, PT, SE), OAPI patent (BF, BI, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.	
(54) Title: LAUNDRY DETERGENT COMPOSITIONS WITH CERTAIN CATIONICALLY CHARGED DYE MAINTENANCE POLYMERS			
POLIMERS (37) Abstract			
The present invention relates to laundry detergent compositions providing dye protection benefits to fabric comprising: a) from about 4 % to about 70 % by weight, of a surfactant; b) from about 0.01 % by weight, of a dye maintenance polymer or oligomer, said polymer or copolymer comprising one or more linearly polymerizing monomers, cyclically polymerizing monomers, and mixtures thereof; and c) the balance carriers and adjunct ingredients.			